

## AMENDMENT TO THE ABSTRACT

The following abstract will replace all prior versions of the abstract in the application:

### SummaryABSTRACT

IntervertebralAn intervertebral implant (1), specifically an artificial  
intervertebral disk, with a central axis (2), an upper section (10), suitable for laying  
onto the base plate of a vertebral body lying on top and a lower section (20), suitable  
for laying onto the cover plate of a vertebral body lying below, wherein having an A)  
the upper section (10) is provided with a ventral side area (11), a dorsal side area  
(12), two lateral side areas (13,14), a top apposition surface (15) and a bottom  
surface (16); and B) thea lower section (20) is provided with a ventral side area (21),  
a dorsal side area (22), two lateral side areas (23,24), a bottom apposition surface  
(25) and a top surface (26); wherein, C) theThe two sections (10;20) are moveable  
in relation to each other by means of two joints (38;39) arranged between the two  
sections (10;20), D) each of the joints (38;39) has a swivel axle (3;4) and the two  
swivel axles (3;4) are arranged perpendicular to each other; E) the two joints (38;39)  
are realised by an upper joint section (31) connected to the upper section (10), a  
central joint section (32) and a joint section (33) connected with the lower section  
(20); F) oneOne of the external joint sections (31;33) comprises at least one  
concave sliding surface (58) rotation-symmetrical with regard to a swivel axle (3;4);  
and G) thecentral joint section (32) comprises at least one convex sliding surface  
(57) complementary with regard to this concave sliding surface (58), characterised in

~~that~~~~H~~) the other of the external joint sections (31;33) comprises at least one convex sliding surface (55) rotation-symmetrical with regard to the other swivel axle (3;4); and~~I~~) the central joint section (32) comprises at least one concave sliding surface (56) complementary to this convex sliding surface (55).